

What is claimed is:

1. A push button device for an electronic device comprising:

an annular translucent member fixed to a body of  
5 said electronic device;

a push button positioned in said annular translucent member to be capable of being depressed;

a light emitter for illuminating said annular translucent member;

10 a convex semi-cylindrical surface which is a portion of a complete cylindrical surface, and is positioned on a side of a space between said light emitter and said annular translucent member; and

15 at least one photoreflective sheet adhered to said convex semi-cylindrical surface,

wherein an axis of said complete cylindrical surface extends in a direction substantially parallel to a direction along which said light emitter and said annular translucent member are aligned, and

20 wherein a direction normal to a tangent plane to said convex semi-cylindrical surface extends toward said annular translucent member and said push button.

25 2. The push button device according to claim 1, wherein said annular translucent member is made of translucent resin.

3. The push button device according to claim 1,  
wherein a radius of said complete cylindrical surface is  
at least double a distance between said light emitter and  
said push button.

5 4. The push button device according to claim 1,  
wherein said push button comprises:

a button body made of translucent resin; and  
an opaque cover cap which covers a top of said push  
button.

10 5. The push button device according to claim 1,  
wherein said convex semi-cylindrical surface is a portion  
of a peripheral surface of a cylindrical capacitor.

6. The push button device according to claim 5,  
wherein said electronic device comprises a camera.

15 7. The push button device according to claim 6,  
wherein said cylindrical capacitor serves as a power  
source for supplying power to a built-in flash of said  
camera.

8. The push button device according to claim 6,  
20 wherein said push button device serves as a power button  
of said camera.

9. A push button device for electronic device  
comprising:

25 an annular translucent member fixed to a body of  
said electronic device;

a push button positioned in said annular translucent member to be capable of being depressed;

a light emitter for illuminating said annular translucent member;

5 a convex semi-cylindrical surface which is positioned adjacent to the space between said light emitter and said annular translucent member to face said light emitter and said annular translucent member; and  
at least one photoreflective sheet adhered to said  
10 convex semi-cylindrical surface.

10. A push button device for electronic device comprising:

an annular translucent member fixed to a body of said electronic device;

15 a push button positioned in said annular translucent member to be capable of being depressed; and  
a light emitter for illuminating said annular translucent member,

wherein said push button comprises a button body  
20 made of translucent resin, and an opaque cover cap which covers a top of said push button, and

wherein said button body, said annular translucent member and said light emitter are positioned so that at least a part of light rays emitted from said light emitter  
25 is incident on said annular translucent member through

said button body.

11. The push button device according to claim 10, further comprising a molded button portion with which said button body is formed integral, said molded button portion 5 comprising:

a fixing portion which is fixed to a stationary member of said electronic device; and

a resilient arm which connects said button body with said fixing portion,

10 wherein said molded button portion is molded from translucent resin.

12. The push button device according to claim 11, wherein said annular translucent member and said fixing portion of said molded button portion are fixed to an 15 exterior member of said electronic device, and

wherein said light emitter is positioned internal side of said fixing portion.

13. The push button device according to claim 12, wherein said button body and said fixing portion are 20 adjacent to each other, and

wherein said resilient arm projects from said fixing portion so that a tip of said resilient arm is fixed to said button body on a portion thereof on an opposite side of said button body from said fixing portion.

25 14. The push button device according to claim 10,

wherein said electronic device comprises a camera.

15. The push button device according to claim 14,  
wherein said push button device serves as a power button  
of said camera.